

Terabyte Track results, adhoc search task — Queensland University of Technology

QUT05TBEn	
Run Type	automatic
Fields Used	title
Links/Anchor text/Structure used	none
Number of Topics:	50
Total number of documents over all topics	
Retrieved:	50000
Relevant:	10407
Rel-ret:	4260
% of collection indexed	100%
Indexing time	690 min.
Avg. time to retrieve top 20	180 sec.
Total processing time	180 sec.
Size of on-disk structures	43.7 GB
Number of CPUs	
System RAM	10 GB
Approx. system cost	\$55000
Year of system purchase	2000

Recall Level Averages	
Recall	Precision
0.00	0.7636
0.10	0.4636
0.20	0.3762
0.30	0.2475
0.40	0.1870
0.50	0.1482
0.60	0.0925
0.70	0.0531
0.80	0.0392
0.90	0.0225
1.00	0.0042

Document Level Averages	
	Precision
At 5 docs	0.5640
At 10 docs	0.5100
At 15 docs	0.4667
At 20 docs	0.4520
At 30 docs	0.4253
At 100 docs	0.3378
At 200 docs	0.2452
At 500 docs	0.1392
At 1000 docs	0.0852

	R-Precision
bpref	0.2452

Mean average precision	
non-interpolated	0.1894

